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J1132 U.S. PTO

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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

|                        |  |  |
|------------------------|--|--|
| Attorney Docket No.    | Kulite-66                                  |  |
| First Inventor         | Anthony D. Kurtz et al.                    |  |
| Title                  | Combined Absolute Differential Transducers |  |
| Express Mail Label No. | EL796906552US                              |  |

|   |  |  |  |
|---|--|--|--|
| APPLICATION ELEMENTS  |  | ADDRESS TO:  | Assistant Commissioner for Patents<br>Box Patent Application<br>Washington, D.C. 20231 |
| See MPEP chapter 600 concerning utility patent application contents.  |  |  |  |
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br><i>(Submit an original, and a duplicate for fee processing)</i>  |  | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or<br>Computer Program (Appendix)   |  |
| 2. <input checked="" type="checkbox"/> Applicant claims small entity status.<br><i>See 37 CFR 1.27.</i>   |  | 8. Nucleotide and/or Amino Acid Sequence Submission<br><i>(if applicable, all necessary)</i>   |  |
| 3. <input checked="" type="checkbox"/> Specification <i>[Total Pages</i> <b>24</b> ] <ul style="list-style-type: none"> <li>- Descriptive title of the invention</li> <li>- Cross Reference to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings <i>(if filed)</i></li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> |  | a. <input type="checkbox"/> Computer Readable Form (CRF)   |  |
| 4. <input checked="" type="checkbox"/> Drawing(s) <i>(35 U.S.C. 113)</i> <i>[Total Sheets</i> <b>13</b> ]   |  | b. <input type="checkbox"/> Specification Sequence Listing on: <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input type="checkbox"/> paper</li> </ul> |  |
| 5. Oath or Declaration <i>[Total Pages</i> <b>3</b> ] <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</li> <li>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))<br/> <i>(for continuation/divisional with Box 18 completed)</i> <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br/>           Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</li> </ul> </li> </ul>                                       |  | c. <input type="checkbox"/> Statements verifying identity of above copies  |  |
| 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76   |  | 9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))   |  |
|   |  | 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement<br><i>(when there is an assignee)</i> <input checked="" type="checkbox"/> Power of Attorney  |  |
|   |  | 11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i>   |  |
|   |  | 12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations  |  |
|   |  | 13. <input type="checkbox"/> Preliminary Amendment   |  |
|   |  | 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br><i>(Should be specifically itemized)</i>   |  |
|   |  | 15. <input type="checkbox"/> Certified Copy of Priority Document(s)<br><i>(if foreign priority is claimed)</i>   |  |
|   |  | 16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.   |  |
|   |  | 17. <input checked="" type="checkbox"/> Other: Express Mail Certificate  |  |

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group / Art Unit \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

 Customer Number or Bar Code Label  or  Correspondence address below

(Insert Customer No. or attach bar code label here)

|         |                         |          |  |
|---------|-------------------------|----------|--|
| Name    | 28581                   |          |  |
|         | PATENT TRADEMARK OFFICE |          |  |
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| Country | Telephone               | Fax      |  |

|                   |                       |                                   |        |
|-------------------|-----------------------|-----------------------------------|--------|
| Name (Print/Type) | Arthur L. Plevy, Esq. | Registration No. (Attorney/Agent) | 24,277 |
|-------------------|-----------------------|-----------------------------------|--------|

|           |      |                   |
|-----------|------|-------------------|
| Signature | Date | December 12, 2001 |
|-----------|------|-------------------|

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

\$410.00

## Complete if Known

|                      |                         |
|----------------------|-------------------------|
| Application Number   | Herewith                |
| Filing Date          | Herewith                |
| First Named Inventor | Anthony D. Kurtz et al. |
| Examiner Name        | TBA                     |
| Group Art Unit       | TBA                     |
| Attorney Docket No.  | Kulite-66               |

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **04-1679**Deposit Account Name **Duane, Morris & Heckscher LLP** Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17 Applicant claims small entity status. See 37 CFR § 1.27

2.  Payment Enclosed:

 Check  Credit card  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Small Entity

| Fee Code (\$) | Fee Code (\$) | Fee Description               | Fee Paid        |
|---------------|---------------|-------------------------------|-----------------|
| 101           | 710           | 201 355 Utility filing fee    | <b>370.00</b>   |
| 106           | 320           | 206 160 Design filing fee     |                 |
| 107           | 490           | 207 245 Plant filing fee      |                 |
| 108           | 710           | 208 355 Reissue filing fee    |                 |
| 114           | 150           | 214 75 Provisional filing fee |                 |
| SUBTOTAL (1)  |               |                               | <b>\$370.00</b> |

## 2. EXTRA CLAIM FEES

| Extra Claims                | Fee from below   | Fee Paid                 |
|-----------------------------|------------------|--------------------------|
| Total Claims <b>20</b>      | -20** = <b>0</b> | X <b>0</b> = <b>0.00</b> |
| Independent Claims <b>1</b> | -3** = <b>0</b>  | X <b>0</b> = <b>0.00</b> |
| Multiple Dependent          |                  |                          |

Large Entity Small Entity

| Fee Code (\$) | Fee Code (\$) | Fee Description  |
|---------------|---------------|--|
| 103           | 18            | 203 9 Claims in excess of 20                                     |
| 102           | 80            | 202 40 Independent claims in excess of 3                         |
| 104           | 270           | 204 135 Multiple dependent claim, if not paid                    |
| 109           | 80            | 209 40 ** Reissue independent claims over original patent        |
| 110           | 18            | 210 9 ** Reissue claims in excess of 20 and over original patent |
| SUBTOTAL (2)  |               | <b>\$0.00</b>  |

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description   | Fee Paid     |
|----------------------------|----------------------------|---|--------------|
| 105                        | 130                        | 205 65 Surcharge - late filing fee or oath  |              |
| 127                        | 50                         | 227 25 Surcharge - late provisional filing fee or cover sheet                     |              |
| 139                        | 130                        | 139 130 Non - English specification   |              |
| 147                        | 2,520                      | 147 2,520 For filing a request for <i>ex parte</i> reexamination                  |              |
| 112                        | 920*                       | 112 920* Requesting publication of SIR prior to Examiner action                   |              |
| 113                        | 1,840*                     | 113 1,840* Requesting publication of SIR after Examiner action                    |              |
| 115                        | 110                        | 215 55 Extension for reply within first month                                     |              |
| 116                        | 390                        | 216 195 Extension for reply within second month                                   |              |
| 117                        | 890                        | 217 445 Extension for reply within third month                                    |              |
| 118                        | 1,390                      | 218 695 Extension for reply within fourth month                                   |              |
| 128                        | 1,890                      | 228 945 Extension for reply within fifth month                                    |              |
| 119                        | 310                        | 219 155 Notice of Appeal  |              |
| 120                        | 310                        | 220 155 Filing a brief in support of an appeal                                    |              |
| 121                        | 270                        | 221 135 Request for oral hearing  |              |
| 138                        | 1,510                      | 138 1,510 Petition to institute a public use proceeding                           |              |
| 140                        | 110                        | 240 55 Petition to revive - unavoidable   |              |
| 141                        | 1,240                      | 241 620 Petition to revive - unintentional  |              |
| 142                        | 1,240                      | 242 620 Utility issue fee (or reissue)  |              |
| 143                        | 440                        | 243 220 Design issue fee  |              |
| 144                        | 600                        | 244 300 Plant issue fee   |              |
| 122                        | 130                        | 122 130 Petitions to the Commissioner   |              |
| 123                        | 50                         | 123 50 Processing fee under 37 CFR § 1.17(q)                                      |              |
| 126                        | 180                        | 126 180 Submission of Information Disclosure Statement                            |              |
| 581                        | 40                         | 581 40 Recording each patent assignment per property (times number of properties) | <b>40.00</b> |
| 146                        | 710                        | 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))             |              |
| 149                        | 710                        | 249 355 For each additional invention to be examined (37 CFR § 1.129(b))          |              |
| 179                        | 710                        | 279 355 Request for Continued Examination (RCE)                                   |              |
| 169                        | 900                        | 169 900 Request for expedited examination of a design application                 |              |
| Other fee (specify)        |                            |   |              |

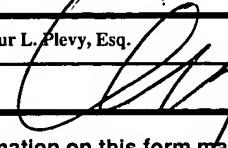
\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

**\$40.00**

## SUBMITTED BY

Complete (if applicable)

|                   |   |                                   |        |                   |                |
|-------------------|---|-----------------------------------|--------|-------------------|----------------|
| Name (Print/Type) | Arthur L. Plevy, Esq.   | Registration No. (Attorney/Agent) | 24,277 | Telephone         | (609) 919-4402 |
| Signature         |  |                                   | Date   | December 12, 2001 |                |

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**"EXPRESS MAIL CERTIFICATE"**

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Date of Deposit: December 12, 2001

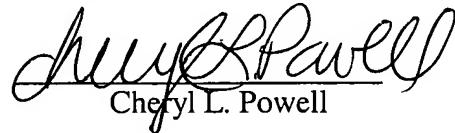
Title of Invention: COMBINED ABSOLUTE DIFFERENTIAL TRANSDUCER

Inventor: KURTZ, Anthony D. et al.

Type of Documents:

1. Application Transmittal;
2. Fee Transmittal;
3. Application consisting of 18 pages of specification, 5 pages of claims, 1 page of Abstract and 13 pages of drawings;
4. Declaration and Power of Attorney;
5. Assignment Recordation Form Cover Sheet;
6. Assignment;
7. Information Disclosure Statement;
8. PTO 1449;
9. Acknowledgment Postcard; and,
10. "Express Mail" Certificate.

I hereby certify that this paper and fee are being deposited with the United States Postal Service's "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to U.S. Patent and Trademark Office, P.O. Box 2327, "Box Application," Arlington, Virginia 22202.

  
Cheryl L. Powell